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**TRANSMITTAL  
FORM**

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Total Number of Pages in This Submission \_\_\_\_\_

**Application Number**

10/780.889

**Filing Date** March 1, 2004

**First Named Inventor**

AMM 10

ATOM 2818

Total Number of Pages in This Submission \_\_\_\_\_

**ENCLOSURES**      *(Check all that apply)*

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please Identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<b>Remarks</b>	
Response to Office Action dated February 18, 2010 Title: IMAGING SENSOR SYSTEM WITH STAGGERED ARRANGEMENT OF IMAGING DETECTOR SUBLLEMENTS, AND METHOD FOR LOCATING A POSITION OF A FEATURE IN A SCENE		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	Raytheon Company		
Signature			
Printed name	Panchanathan Reghunathan		
Date	March 19, 2010	Reg. No.	62,127

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Date March 19, 2010

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